

02/28/02  
J1133 U.S. PTO

03-01-02 A

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U S DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status.  
*See 37 CFR 1.27.*
- Specification [Total Pages **23**] (preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [ Total Sheets **8** ]
- Oath or Declaration [ Total Pages  ]
  - Newly executed (original or copy)
  - Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
    - DELETION OF INVENTOR(S)**  
*Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).*
- Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	<b>RAMB-01009US0</b>
First Inventor	<b>Yueyong Wang</b>
Title	A Circuit, Apparatus and Method Having a
Express Mail Label No.	EV 073878032 US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - CD-ROM or CD-R (2 copies); or
    - paper
  - Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
- English Translation Document (if applicable)
- Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- Certified Copy of Priority Document(s) (if foreign priority is claimed)
- Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information

Examiner \_\_\_\_\_

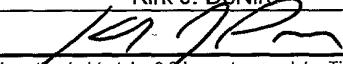
Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. COMMERCIAL ENTITY ADDRESS

Customer Number or Bar Code Label  or  Correspondence address below

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PATENT TRADEMARK OFFICE					
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Name (Print/Type)	Kirk J. DeNiro	Registration No. (Attorney/Agent)	35,854
Signature	 2/28/02		Date Feb. 28, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,022)

## Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Yueyong Wang
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	RAMB-01009US0

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number   
 Deposit Account Name   
 Charge Any Additional Fee Required  
 Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status.  
 See 37 CFR 1.27
2.  Payment Enclosed:  
 Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	<input type="text" value="740"/>
106 330	206 165	Design filing fee	<input type="text"/>
107 510	207 255	Plant filing fee	<input type="text"/>
108 740	208 370	Reissue filing fee	<input type="text"/>
114 160	214 80	Provisional filing fee	<input type="text"/>
<b>SUBTOTAL (1) (\$)</b>		<b>740</b>	

## 2. EXTRA CLAIM FEES

Total Claims	31	-20** =	11	×	18	=	198	Fee from below	Fee Paid
Independent Claims	4	- 3** =	1	×	84	=	84		
Multiple Dependent							0		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	<input type="text"/>
102 84	202 42	Independent claims in excess of 3	<input type="text"/>
104 280	204 140	Multiple dependent claim, if not paid	<input type="text"/>
109 84	209 42	** Reissue independent claims over original patent	<input type="text"/>
110 18	210 9	** Reissue claims in excess of 20 and over original patent	<input type="text"/>
<b>SUBTOTAL (2) (\$)</b>		<b>282</b>	

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

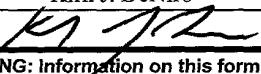
## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	<input type="text"/>
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
139 130	139 130	Non-English specification	<input type="text"/>
147 2,520	147 2,520	For filing a request for ex parte reexamination	<input type="text"/>
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
115 110	215 55	Extension for reply within first month	<input type="text"/>
116 400	216 200	Extension for reply within second month	<input type="text"/>
117 920	217 460	Extension for reply within third month	<input type="text"/>
118 1,440	218 720	Extension for reply within fourth month	<input type="text"/>
128 1,960	228 980	Extension for reply within fifth month	<input type="text"/>
119 320	219 160	Notice of Appeal	<input type="text"/>
120 320	220 160	Filing a brief in support of an appeal	<input type="text"/>
121 280	221 140	Request for oral hearing	<input type="text"/>
138 1,510	138 1,510	Petition to institute a public use proceeding	<input type="text"/>
140 110	240 55	Petition to revive - unavoidable	<input type="text"/>
141 1,280	241 640	Petition to revive - unintentional	<input type="text"/>
142 1,280	242 640	Utility issue fee (or reissue)	<input type="text"/>
143 460	243 230	Design issue fee	<input type="text"/>
144 620	244 310	Plant issue fee	<input type="text"/>
122 130	122 130	Petitions to the Commissioner	<input type="text"/>
123 50	123 50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
126 180	126 180	Submission of Information Disclosure Stmt	<input type="text"/>
581 40	581 40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>
179 740	279 370	Request for Continued Examination (RCE)	<input type="text"/>
169 900	169 900	Request for expedited examination of a design application	<input type="text"/>
Other fee (specify)			<input type="text"/>

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

0

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Kirk J. DeNiro	Registration No. (Attorney/Agent)	35,854	Telephone (415) 369-9660
Signature		Date	February 28, 2002	

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